IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

UMEK et al.

Application No. 09/626,096

Filed: July 26, 2000

For:

SEQUENCE DETERMINATION OF NUCLEIC ACIDS USING

ELECTRONIC DETECTION

Examiner: CALAMITA, Heather G.

Conf. No.: 8157 Art Unit: 1637

CERTIFICATE OF ELECTRONIC TRANSMISSION

UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, including listed enclosures, is being electronically transmitted in Portable Document Form (PDF) through EFS-Web via Hyper Text Transfer Protocol in accordance with 1.6(a)(4) to the United States Patent and Trademark Office on:

AMENDMENT AFTER FINAL REJECTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

Applicants have considered the final Office Action mailed February 7, 2008, and offer the following amendments and remarks. This response is being filed on or before April 7, 2008, making it a timely response.

Although Applicants do not believe any fees are required, the Commissioner is authorized to charge any such fees that may be required, including extension fees or additional claim fees, or credit any overpayment to Deposit Account No. 50-0310 (Docket No.: 067456-5030-US).

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 7.